

IN THE CLAIMS:

Please cancel Claims 1 to 41 without prejudice or disclaimer of subject matter, and add new Claims 42 to 75 as shown below. The claims, as pending in the subject application, now read as follows:

1. to 41. (Canceled)

42. (New) A print processing method which is executed by a print system to which plural print apparatuses and an information processing apparatus are connected, comprising:

an environment setting step of setting a print environment of print data, said environment setting step including a selecting step of selecting at least two or more print apparatuses from among the plural print apparatuses; and

a generating step of, based on printer capability description information in which a maximum value of capability of a function of each of the plural print apparatuses is described and the print environment set in said environment setting step, adding the maximum values of the capabilities of the functions of the print apparatuses selected in said environment setting step to set a renewal maximum value, and generating complex printer capability description information in which the set renewal maximum value is described.

43. (New) A print processing method according to Claim 42, further comprising an attribute setting step of setting a print attribute of the print data; wherein the setting of the print attribute in said attribute setting step can be performed based on the renewal maximum

value, on a screen formed based on the complex printer capability description information generated in said generating step.

44. (New) A print processing method according to Claim 43, further comprising an indicating step of indicating print of the print data, wherein the print data print-indicated in said indicating step is subjected to dispersion print by the print apparatuses selected in said environment setting step.

45. (New) A print processing method according to Claim 44, further comprising a receiving step of receiving notification of information representing how the print data has been subjected to the dispersion print.

46. (New) A print processing method according to Claim 42, wherein the print environment of the print data includes types and the number of print apparatuses, and said environment setting step includes a step of selecting the type and the number of print apparatuses.

47. (New) A print processing method according to Claim 42, further comprising an input operation step of being able to perform an input operation for updating the content of the printer capability description information of each of the plural print apparatuses.

48. (New) A print processing method according to Claim 42, wherein the maximum value of the capability of the function of each of the plural print apparatuses is the

maximum number of output copies of each of the plural print apparatuses, and the renewal maximum value is the number obtained by adding together the maximum number of output copies of each of the plural print apparatuses.

49. (New) A print processing method according to Claim 42, wherein the maximum value of the capability of the function of each of the plural print apparatuses is the number of output-permitted bins of each of the plural print apparatuses, and the renewal maximum value is the number obtained by adding together the number of output-permitted bins of each of the plural print apparatuses.

50. (New) An information processing apparatus which is connected to plural print apparatuses, comprising:

an environment setting unit adapted to set a print environment of print data, said environment setting unit including a selecting unit adapted to select at least two or more print apparatuses from among the plural print apparatuses; and

an obtaining unit adapted to, based on printer capability description information in which a maximum value of capability of a function of each of the plural print apparatuses is described and the print environment set by said environment setting unit, add the maximum values of the capabilities of the functions of the print apparatuses selected by said environment setting unit to a renewal maximum value, and obtain complex printer capability description information in which the set renewal maximum value is described.

51. (New) An information processing apparatus according to Claim 50, further comprising an attribute setting unit adapted to set a print attribute of the print data, wherein the setting of the print attribute by said attribute setting unit can be performed based on the renewal maximum value, on a screen formed based on the complex printer capability description information obtained by said obtaining unit.

52. (New) An information processing apparatus according to Claim 51, further comprising an indicating unit adapted to indicate print of the print data, wherein the print data print-indicated by said indicating unit is subjected to dispersion print by the print apparatuses selected by said environment setting unit.

53. (New) An information processing apparatus according to Claim 52, further comprising a receiving unit adapted to receive notification of information representing how the print data has been subjected to the dispersion print.

54. (New) An information processing apparatus according to Claim 50, wherein the print environment of the print data includes types and the number of print apparatuses, and said environment setting unit includes a unit adapted to select the type and the number of print apparatuses.

55. (New) An information processing apparatus according to Claim 50, further comprising an input operation unit adapted to be able to perform an input operation for updating the content of the printer capability description information of each of the plural print apparatuses.

56. (New) An information processing apparatus according to Claim 50, wherein the maximum value of the capability of the function of each of the plural print apparatuses is the maximum number of output copies of each of the plural print apparatuses, and the renewal maximum value is the number obtained by adding together the maximum number of output copies of each of the plural print apparatuses.

57. (New) An information processing apparatus according to Claim 50, wherein the maximum value of the capability of the function of each of the plural print apparatuses is the number of output-permitted bins of each of the plural print apparatuses, and the renewal maximum value is the number obtained by adding together the number of output-permitted bins of each of the plural print apparatuses.

58. (New) A print system which is composed of plural print apparatuses and an information processing apparatus connected to the plural print apparatuses, comprising:

an environment setting unit adapted to set a print environment of print data, said environment setting unit including a selecting unit adapted to select at least two or more print apparatuses from among the plural print apparatuses; and

a generating unit adapted to, based on printer capability description information in which a maximum value of capability of a function of each of the plural print apparatuses is described and the print environment set by said environment setting unit, add the maximum values of the capabilities of the functions of the print apparatuses selected by said environment setting unit to set a renewal maximum value, and generate complex printer capability description information in which the set renewal maximum value is described.

59. (New) A program which is executed by a print system to which plural print apparatuses and an information processing apparatus are connected, comprising:

an environment setting step of setting a print environment of print data, said environment setting step including a selecting step of selecting at least two or more print apparatuses from among the plural print apparatuses; and

a generating step of, based on printer capability description information in which a maximum value of capability of a function of each of the plural print apparatuses is described and the print environment set in said environment setting step, adding the maximum values of the capabilities of the functions of the print apparatuses selected in said environment setting step to set a renewal maximum value, and generating complex printer capability description information in which the set renewal maximum value is described.

60. (New) A print processing method which is executed by a print system to which plural print apparatuses and an information processing apparatus are connected, comprising:

an environment setting step of setting a print environment of print data, said environment setting step including a selecting step of selecting at least two or more print apparatuses from among the plural print apparatuses;

an attribute setting step of setting a print attribute of the print data;

an indicating step of indicating print of the print data; and

a generating step of, based on printer capability description information in which capability of a function of each of the plural print apparatuses is described and the print environment set in said environment setting step, combining the capabilities of the functions of the print apparatuses selected in said environment setting step to set renewal capability, and generating complex printer capability description information in which the set renewal capability is described,

wherein the setting of the print attribute in said attribute setting step can be performed based on the renewal capability, on a screen formed based on the complex printer capability description information generated in said generating step, and

wherein the print data print-indicated in said indicating step is subjected to dispersion print by the print apparatuses selected in said environment setting step.

61. (New) A print processing method according to Claim 60, further comprising a receiving step of receiving notification of information representing how the print data has been subjected to the dispersion print.

62. (New) A print processing method according to Claim 60, wherein the print environment of the print data includes types and the number of print apparatuses, and said environment setting step includes a step of selecting the type and the number of print apparatuses.

63. (New) A print processing method according to Claim 60, further comprising an input operation step of being able to perform an input operation for updating the content of the printer capability description information of each of the plural print apparatuses.

64. (New) A print processing method according to Claim 60, wherein the capability of the function of each of the plural print apparatuses includes kinds of sheets capable of being processed by each of the plural print apparatuses, and the renewal capability includes a combination of the kinds of sheets.

65. (New) A print processing method according to Claim 60, wherein, in a case where at least one of the plural print apparatuses has a double-faced print function, the renewal capability has the double-faced print function.

66. (New) A print processing method according to Claim 60, wherein, in a case where at least one of the plural print apparatuses has a sheet processing function, the renewal capability has the sheet processing function.



67. (New) An information processing apparatus which is connected to plural print apparatuses, comprising:

an environment setting unit adapted to set a print environment of print data, said environment setting unit including a selecting unit adapted to select at least two or more print apparatuses from among the plural print apparatuses;

an attribute setting unit adapted to set a print attribute of the print data;

an indicating unit adapted to indicate print of the print data; and

an obtaining unit adapted to, based on printer capability description information in which capability of a function of each of the plural print apparatuses is described and the print environment set by said environment setting unit, combine the capabilities of the functions of the print apparatuses selected by said environment setting unit to set renewal capability, and generate complex printer capability description information in which the set renewal capability is described,

wherein the setting of the print attribute by said attribute setting unit can be performed based on the renewal capability, on a screen formed based on the complex printer capability description information obtained by said obtaining unit, and

wherein the print data print-indicated by said indicating unit is subjected to dispersion print by the print apparatuses selected by said environment setting unit.

68. (New) An information processing apparatus according to Claim 67, further comprising a receiving unit adapted to receive notification of information representing how the print data has been subjected to the dispersion print.

69. (New) An information processing apparatus according to Claim 67, wherein the print environment of the print data includes types and the number of print apparatuses, and said environment setting unit includes a unit adapted to select the type and the number of print apparatuses.

70. (New) An information processing apparatus according to Claim 67, further comprising an input operation unit adapted to be able to perform an input operation for updating the content of the printer capability description information of each of the plural print apparatuses.

71. (New) An information processing apparatus according to Claim 67, wherein the capability of the function of each of the plural print apparatuses includes kinds of sheets capable of being processed by each of the plural print apparatuses, and the renewal capability includes a combination of the kinds of sheets.

72. (New) An information processing apparatus according to Claim 67, wherein, in a case where at least one of the plural print apparatuses has a double-faced print function, the renewal capability has the double-faced print function.

73. (New) An information processing apparatus according to Claim 67, wherein, in a case where at least one of the plural print apparatuses has a sheet processing function, the renewal capability has the sheet processing function.

74. (New) A print system which is composed of plural print apparatuses and an information processing apparatus connected to the plural print apparatuses, comprising:

an environment setting unit adapted to set a print environment of print data, said environment setting unit including a selecting unit adapted to select at least two or more print apparatuses from among the plural print apparatuses;

an attribute setting unit adapted to set a print attribute of the print data;

an indicating unit adapted to indicate print of the print data; and

an generating unit adapted to, based on printer capability description information in which capability of a function of each of the plural print apparatuses is described and the print environment set by said environment setting unit, combine the capabilities of the functions of the print apparatuses selected by said environment setting unit to set renewal capability, and generate complex printer capability description information in which the set renewal capability is described,

wherein the setting of the print attribute by said attribute setting unit can be performed based on the renewal capability, on a screen formed based on the complex printer capability description information generated by said generating unit, and

wherein the print data print-indicated by said indicating unit is subjected to dispersion print by the print apparatuses selected by said environment setting unit.

75. (New) A program which is executed by a print system to which plural print apparatuses and an information processing apparatus are connected, comprising:

an environment setting step of setting a print environment of print data, said environment setting step including a selecting step of selecting at least two or more print apparatuses from among the plural print apparatuses;

an attribute setting step of setting a print attribute of the print data;

an indicating step of indicating print of the print data; and

a generating step of, based on printer capability description information in which capability of a function of each of the plural print apparatuses is described and the print environment set in said environment setting step, combining the capabilities of the functions of the print apparatuses selected in said environment setting step to set renewal capability, and generating complex printer capability description information in which the set renewal capability is described,

wherein the setting of the print attribute in said attribute setting step can be performed based on the renewal capability, on a screen formed based on the complex printer capability description information generated in said generating step, and

wherein the print data print-indicated in said indicating step is subjected to dispersion print by the print apparatuses selected in said environment setting step.